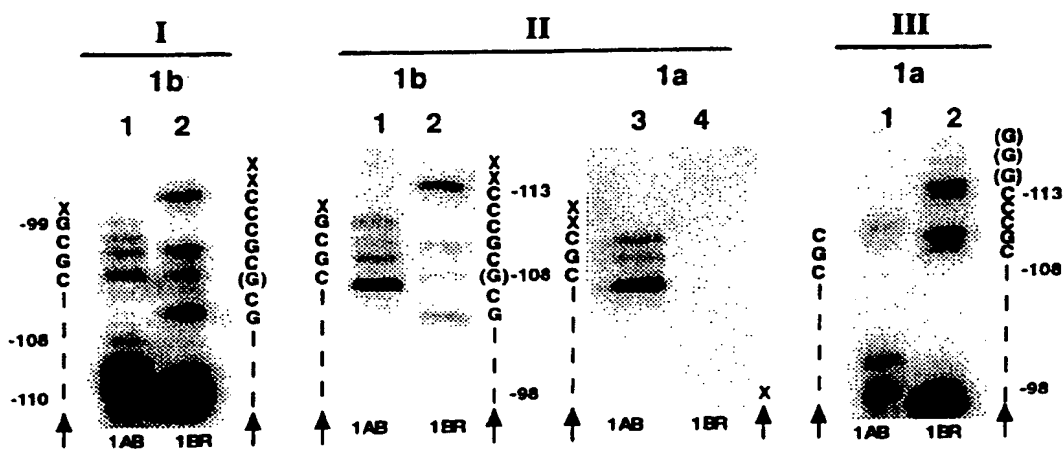


IN THE DRAWINGS:

✓
Applicant submits herewith Figures 1-4 to provide clearer copies thereof.



1/10



-113 -108 -99

1a 5'-----TTTGGGCG (T) GCGGGGCGAAGAC-----3'

X← 1BR 5'

1b 5'-----TTTGGGCG (T) GCGGGGCGGAGAC-----3'

XXXCCCGC (G) CGGGGGCGC← 1BR 5'

I' and II'

1a 3'-----AAACCCGC (A) CGGGGGCGTTCTG-----5'

5' 1AB CG (C) GCGGGGCGCXX

1b 3'-----AAACCCGC (A) CGGGGGCGCTCTG-----5'

5' 1AB CG (C) GCGGGGCGC X

III'

-113 -108 -99

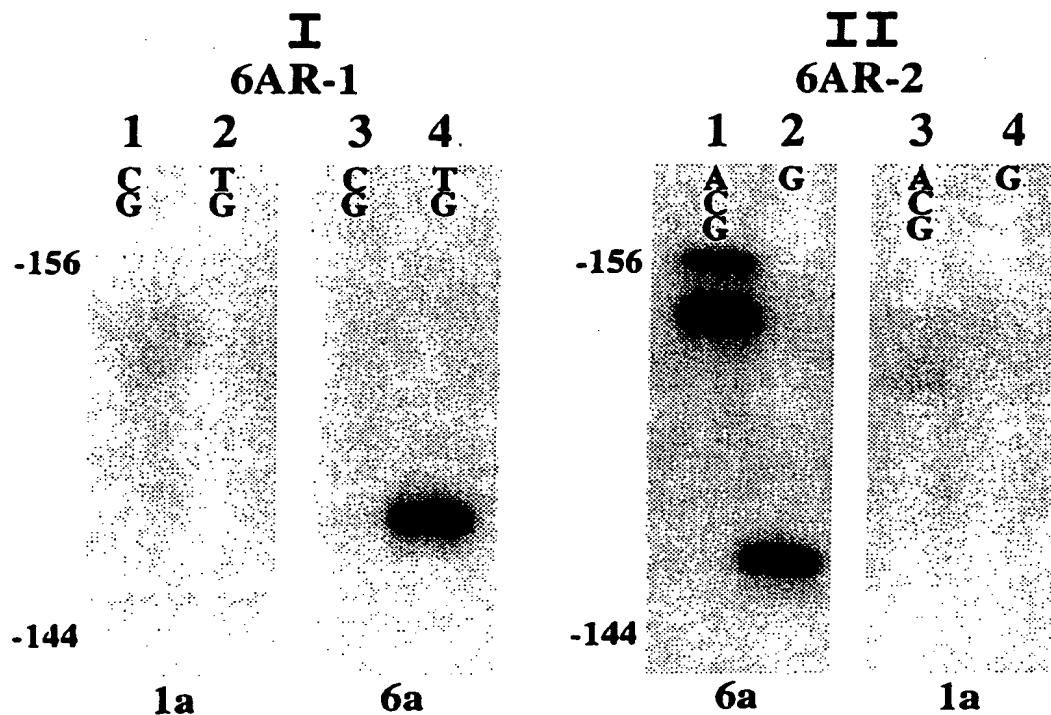
1a 5'-----TTTGGGCG (T) GCGGGGCG (A) AGAC-----3'

AAACCCGC (G) CGGGGGCG (C) ← 1BR 5'

FIG. 1



2/10

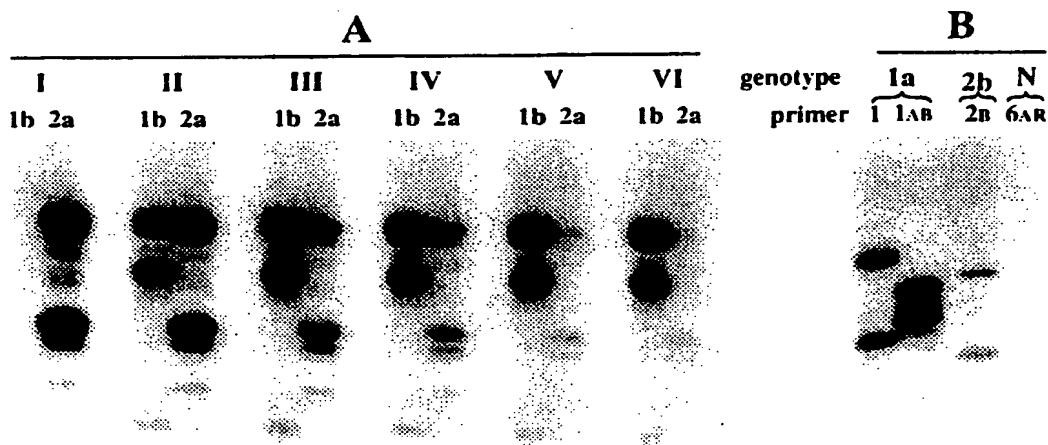


	-157	-145	-144	
	1a 5'---AGGACCGGGTCCTTTC (. .) TTGG-----3'			
I-1		X	← 6AR-1 5'	C, G
I-2		X	← 6AR-1 5'	G, T
	6a 5'---AGGACCGGGTCCTTTC (C A) TTGG-----3'			
I-3		X	← 6AR-1 5'	C, G
I-4		XXG G T	← 6AR-1 5'	G, T
	6a 5'---AGGACCGGGTCCTTTC (C A) TTGG-----3'			
II-1	XGGCCCAGGAAAG	G	← 6AR-2 5'	A, C, G
II-2		XXG G	← 6AR-2 5'	G
	1a 5'---AGGACCGGGTCCTTTC (. .) TTGG-----3'			
II-3		X	← 6AR-2 5'	A, C, G
II-4		X	← 6AR-2 5'	G

Fig. 2



3/10



A'

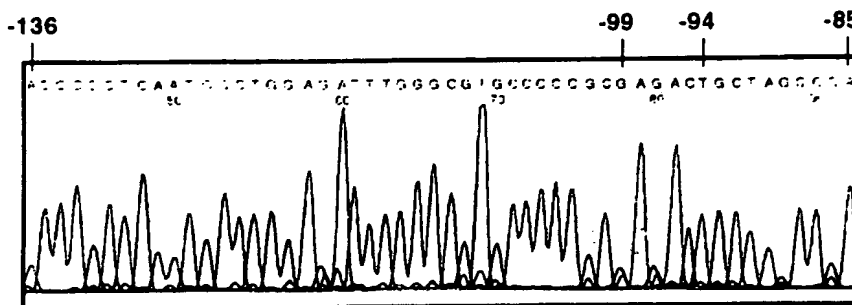
			G(2a)											
			T(1b)											
100%	2a		TGGCCGGGCATAGAGTGGGTTTATCCAAGAAAGGACCCAGTCTTCCCG											
	1b		TCTCCAGGCATAGAGCGGGTTGATCCAAGAAAGGACCCGTCGTCCCG											
50%	2a		NG--N-----A--T-----T-----											
25%	2a		CT--A-----A--N-----T-----											
12.5%	2a		CA--A-----T--C-----T-----											
6.25%	2a		NT--A-----T--C-----T-----											
3.25%	2a		CT--A-----T--C-----T-----											
			G(2a)G(2a)		A(2a) T(2a)		T(1b+2a)		A(2a)T(2a)C(2a)		G(1b)G(1b)T(1b)			
			C(1b)A(1b)		T(1b) C(1b)		G(1b)							

Fig. 3

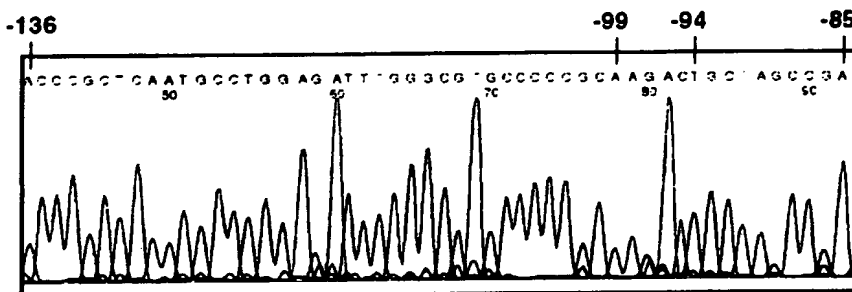


4/10

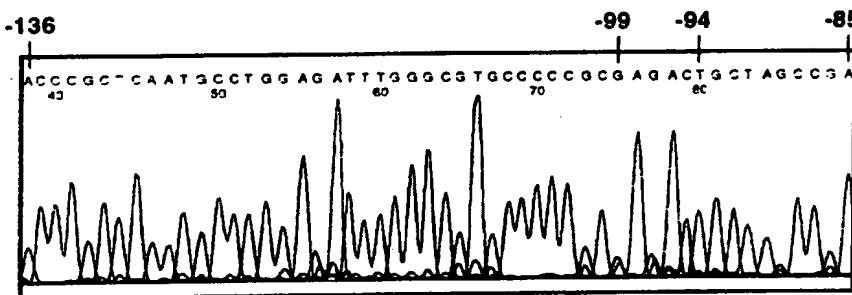
I J
(1b)



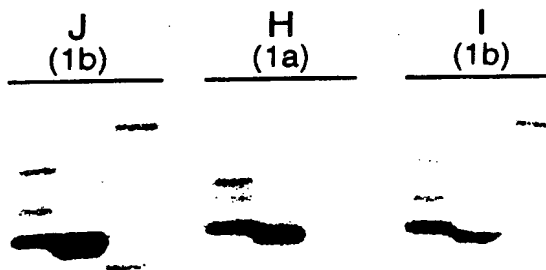
H
(1a)



I
(1b)



II



1AB 1 1BR 1AB 1 1BR 1AB 1 1BR

Fi 4